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RBW109-3130-82-105-3
Job Sheet 188817



Part No: RBW109-3130-82-105-3

Job Qty: 4 pcs

4 pcs

21

Part Name: Threaded Rod



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/16/19

Job Tracking No:

Due Date: 2/8/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW109-3130-82-105 Rev.2 IPP Rev. A 18.12.19 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	SL-154 - 1	4 pcs	2/8/19	2/8/19	0.00	2.00	SL-154 - 1		19/01/29
110	QC 2	4 pcs	2/8/19	2/8/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		19/01/29
							QC 2 - 35		
							QC 2 - 38		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 54		
							QC 2 - 56		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
120	QC 8	4 pcs	2/8/19	2/8/19	0.00	0.00	QC 8 - 12		

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

Fin 19/01/29

QC 8 - 14			
QC 8 - 17			
QC 8 - 20			
QC 8 - 25			
QC 8 - 3			
QC 8 - 32			
QC 8 - 33			
QC 8 - 35			
QC 8 - 38			
QC 8 - 39			
QC 8 - 4			
QC 8 - 44			
QC 8 - 45			
QC 8 - 49			
QC 8 - 58			
QC 8 - 8			
QC 8 - 9			
QC 8 - 68			
130 Packaging 3-1 - Stock - B4B	4 pcs	2/8/19	0.00 0.00
Packaging 3 - 1 - B4B			
Packaging 3 - 2 - B4B			
Packaging 3 - 3 - B4B			
Packaging 3 - 4 - B4B			
140 QC 21 - SA	4 pcs	2/8/19	0.00 0.00
QC 21 - SA - 21			
Part Op 100 - 1-Machine as per folio FC 593			
FOLIO REV: 0.02 2-Debut			
Descriptions: 130 -			

EL

140 QC 21 - SA	4 pcs	2/8/19	0.00 0.00	QC 21 - SA - 21	DAG 21 JAN 30 2019
Part Op 100 - 1-Machine as per folio FC 593					
FOLIO REV: 0.02 2-Debut					
Descriptions: 130 -					

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MT-4140QT-R0.375 AISI 4140 Quenched & Tempered Steel Round Bar 0.375" Dia. 5.0600 ft (1.265 ea)		100-SL-154 - 1		5043705

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-SL-154 - 1	MT-4140QT-R0.375	5	19	0

Part Specifications

Specifications could not be found.

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

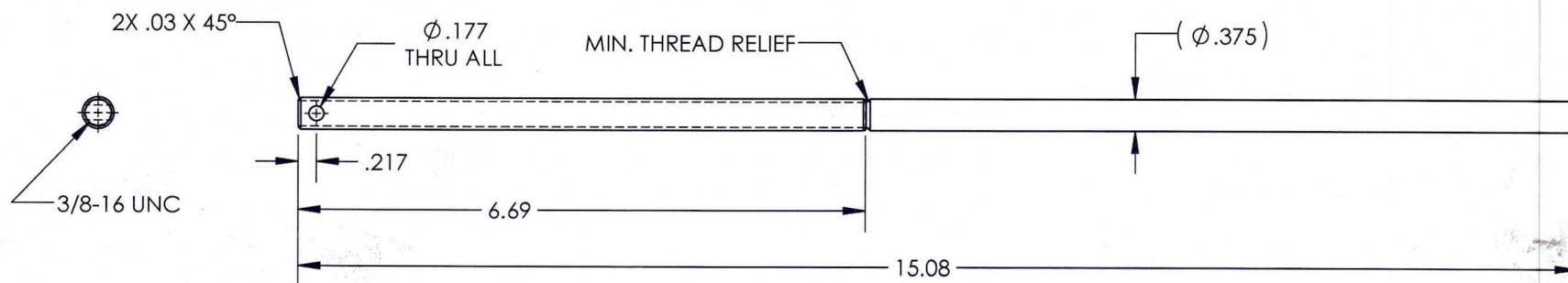
Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
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				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 188817 M-LJ
19-01-16



(-3)
THREADED ROD

DART AEROSPACE	
TITLE TAIL ROTOR BUSHING INSTALLATION TOOL	
DWG NO. RBW109-3130-82-105-3	REV 2
MAT'L 4140/4142	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 .XX ± .01 .X ± .1	APPROVED <i>D Weil</i>
FRACTIONS ± 1/8 ANGLES ± 5°	HEAT TREAT FINISH SEE -1 WELDMENT
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SPEC USED ON MODEL AW109, AW119
SCALE 1:2	DATE 8/26/2010
SHEET 3 OF 8	



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Container No: S148996



Part: RBW109-3130-82-105-3

Job No: 188817

Serial No/Batch: S148996

Revision: 2

Inspector:

Exp Date:

Instructions:

Date: 01/29/19